

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	50	(US-20050065408-\$ or US-20050273015-\$ or US-20060200027-\$ or US-20070003917-\$ or US-20070021664-\$ or US-20070197887-\$ or US-20020109131-\$ or US-20050007721-\$ or US-20010036302-\$ or US-20020007108-\$ or US-20030176800-\$ or US-20030191512-\$ or US-20040133074-\$ or US-20040214478-\$ or US-20040215094-\$ or US-20040220486-\$ or US-20050021044-\$ or US-20050033190-\$ or US-20050199250-\$ or US-20050203383-\$ or US-20060004286-\$ or US-20060058644-\$ or US-20060142824-\$ or US-20060241445-\$ or US-20060241748-\$ or US-20060253024-\$).did. or (US-20070005145-\$ or US-20070016287-\$ or US-20070049817-\$ or US-20070049848-\$ or US-20070055327-\$ or US-20070112252-\$).did. or (US-4534223-\$ or US-4535631-\$ or US-4586382-\$ or US-5209125-\$ or US-7127949-\$ or US-5776050-\$ or US-5792067-\$ or US-6152899-\$ or US-6200312-\$ or US-6499488-\$ or US-6516212-\$ or US-6612980-\$ or US-7065397-\$ or US-3794020-\$ or US-4485814-\$ or US-4621647-\$ or US-5143087-\$ or US-6091981-\$). did.	US-PGPUB; USPAT	OR	ON	2007/12/05 12:13

## EAST Search History

L2	83	(US-20010034501-\$ or US-20010016726-\$ or US-20020065472-\$ or US-20040102722-\$ or US-20030233066-\$ or US-20030093086-\$ or US-20010020162-\$ or US-20030088210-\$ or US-20030040685-\$ or US-20040106879-\$).did. or (US-4048985-\$ or US-6499359-\$ or US-6296615-\$ or US-6379308-\$ or US-5782745-\$ or US-6216546-\$ or US-5477860-\$ or US-6979313-\$ or US-6110099-\$ or US-6428467-\$ or US-4856510-\$ or US-6991597-\$ or US-5049131-\$ or US-4949729-\$ or US-5275169-\$ or US-5494029-\$ or US-5843027-\$ or US-5122113-\$ or US-5112347-\$ or US-4839512-\$ or US-6994093-\$ or US-6869406-\$ or US-6752770-\$ or US-3726273-\$ or US-6936052-\$ or US-5499995-\$). did. or (US-6251093-\$ or US-6135116-\$ or US-3707146-\$ or US-6797179-\$ or US-6788295-\$ or US-6280411-\$ or US-6672996-\$ or US-6625495-\$ or US-6231524-\$ or US-6217529-\$ or US-6063045-\$ or US-5864961-\$ or US-5787892-\$ or US-5733230-\$ or US-5674238-\$ or US-5566680-\$ or US-5483832-\$ or US-3598106-\$ or US-5224490-\$ or US-4502490-\$ or US-4953563-\$ or US-4768522-\$ or US-4653514-\$ or US-4476880-\$ or US-4349033-\$ or US-4757194-\$ or US-4216783-\$). did. or (US-4167938-\$ or US-5902308-\$ or US-5752522-\$ or US-5449002-\$ or US-6773452-\$ or US-6626847-\$ or US-5131408-\$ or US-6315733-\$ or US-4989615-\$ or US-4509527-\$ or US-5924984-\$ or US-6289894-\$ or US-7025772-\$ or US-6289747-\$ or US-6746465-\$ or US-4050449-\$).did. or (DE-4134116-\$ or DE-3702343-\$ or EP-415671-\$).did. or (JP-04180773-\$).did.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/12/05 13:08
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## EAST Search History

L3	26	I2 and foam	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 13:09
S1	41	benderev-theodore\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 09:42
S2	13	("6401520" "6379308" "6296615" "6033366" "5899927" "5477860" "5353800").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 09:42
S3	2	"20010034501"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 09:45
S4	304220	sensor same (pressure volume)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 09:45
S5	259671	@ad<"20030918" and (sensor same (pressure volume))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 09:46
S6	79052	@ad<"20030918" and (sensor same (pressure volume)) and (monitor display)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 09:46
S7	30922	@ad<"20030918" and (sensor same (pressure volume)) same (monitor display)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 09:46
S8	1619	@ad<"20030918" and (sensor same (pressure volume)) same (monitor display) and foam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 09:47

## EAST Search History

S9	11832	@ad<"20030918" and (sensor same (pressure volume)) same (monitor display) and (balloon cover\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 09:47
S10	1099	@ad<"20030918" and (sensor same (pressure volume)) same (monitor display) and (balloon cover\$4) and foam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 09:47
S11	822	@ad<"20030918" and (sensor same (pressure volume)) same (monitor display) and (balloon cover\$4) and foam and (compressive force)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 09:48
S12	49	@ad<"20030918" and (sensor same (pressure volume)) same (monitor display) and (balloon cover\$4) and foam and ("compressive force")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 09:48
S13	1578	600/587.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 09:59
S14	1409	600/587.ccls. and @ad<"20030918"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 09:59
S15	86	600/587.ccls. and @ad<"20030918" and foam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 10:20
S16	250	600/591.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 10:20
S17	212	600/591.ccls. and @ad<"20030918"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 10:32
S18	138	600/593.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 10:32

## EAST Search History

S19	107	600/593.ccls. and @ad<"20030918"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 10:38
S20	0	604/27.66.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 10:39
S21	493	604/27.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 10:39
S22	429	604/27.ccls. and @ad<"20030918"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 10:39
S23	73	604/27.ccls. and @ad<"20030918" and sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 10:41
S24	314	604/66.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 10:41
S25	238	604/66.ccls. and @ad<"20030918"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 10:41
S26	166	604/66.ccls. and @ad<"20030918" and sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 10:42
S27	177	604/66.ccls. and @ad<"20030918" and pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 10:46
S28	71	604/98.01.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 10:46

## EAST Search History

S29	44	604/98.01.ccls. and @ad<"20030918"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 10:48
S30	43	604/98.02.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 10:50
S31	107	604/103.05.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 10:50
S32	101	604/103.05.ccls. and @ad<"20030918"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 10:56
S33	597	604/93.01.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 10:56
S34	435	604/93.01.ccls. and @ad<"20030918"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 10:56
S35	40	604/93.01.ccls. and @ad<"20030918" and foam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 11:03
S36	77	73/379.08	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 11:03
S37	253	73/379.08.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 11:03
S38	49	73/379.08.ccls. and @ad<"20030918"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 11:05

## EAST Search History

S39	115	73/379.09.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 11:05
S40	54	73/379.09.ccls. and @ad<"20030918"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 11:05
S41	1	(US-20050065408-\$).did.	US-PGPUB	OR	ON	2006/04/10 11:18
S42	18	(US-20040102722-\$ or US-20040106879-\$ or US-20020065472-\$).did. or (US-6110099-\$ or US-6379308-\$ or US-6296615-\$ or US-4839512-\$ or US-6752770-\$ or US-5902308-\$ or US-5752522-\$ or US-6625495-\$ or US-6063045-\$ or US-5733230-\$ or US-5674238-\$ or US-5483832-\$ or US-4167938-\$).did. or (DE-4134116-\$).did. or (JP-04180773-\$).did.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/10 11:30
S43	16	S42 and @ad<"20021023"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 11:30

## EAST Search History

S44	179	("0577775"   "1413789"   "1826284"   "2168427"   "2499045"   "2507858"   "2541520"   "2687719"   "2839050"   "3554184"   "3598106"   "3640284"   "3726273"   "3752150"   "3799170"   "3831587"   "3916906"   "3926178"   "3933147"   "3942382"   "4048985"   "4050449"   "4141364"   "4167938"   "4207903"   "4216783"   "4241912"   "4476880"   "4494950"   "4515167"   "4526043"   "4555954"   "4564014"   "4566465"   "4574791"   "4591944"   "4596563"   "4651074"   "4651738"   "4653514"   "4666447"   "4694827"   "4695963"   "4718425"   "4739767"   "4768522"   "4796641"   "4846191"   "4873989"   "4873990"   "4899752"   "4909263"   "4913147"   "4921483"   "4934369"   "4953563"   "4987897"   "5005586"   "5021046"   "5031604"   "5045071"   "5129394"   "5135488"   "5146922"   "5154177"   "5167237"   "5171299"   "5192314"   "5199427"   "5201753"   "5209730"   "5213557"   "5218957"   "5219355"   "5233987"   "5239982"   "5256123"   "5263928"   "5275169"   "5316016"   "5343874"   "5348536"   "5353800"   "5364354"   "5373852"   "5382261"   "5419324"   "5431171"   "5431628"   "5433216"   "5458585"   "5465732"   "5483832"   "5484449"   "5487760"   "5499995"   "5535752"   "5538005"   "5545151"   "5551427"   "5562717"   "5593430"   "5603685"   "5674238"   "5702427"   "5733230"   "5796827"   "5807265"   "5836886"   "5860938"   "5899927"   "6015386"   "6019729"   "6019735"   "6024704"   "6033366"   "Re30366").PN. OR ("4839512"   "5483832"   "5674238"   "5733230"   "5902308"   "6063045"   "6296615").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 11:33
S45	161	S44 and @ad<"20030918"	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 11:33



## EAST Search History

S46	160	S44 and @ad<"20021023"	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 11:34
S47	79	(US-20040102722-\$ or US-20010034501-\$ or US-20030093086-\$ or US-20030088210-\$ or US-20030233066-\$ or US-20010016726-\$ or US-20040106879-\$ or US-20020065472-\$ or US-20030040685-\$ or US-20010020162-\$).did. or (US-6626847-\$ or US-6994093-\$ or US-6869406-\$ or US-4839512-\$ or US-5122113-\$ or US-6135116-\$ or US-6251093-\$ or US-6788295-\$ or US-6797179-\$ or US-4048985-\$ or US-3707146-\$ or US-6315733-\$ or US-4167938-\$ or US-6296615-\$ or US-5483832-\$ or US-6773452-\$ or US-5477860-\$ or US-6379308-\$ or US-5782745-\$ or US-6428467-\$ or US-6110099-\$ or US-3598106-\$ or US-4757194-\$ or US-6499359-\$ or US-4050449-\$ or US-4349033-\$). did. or (US-4476880-\$ or US-5924984-\$ or US-4216783-\$ or US-5049131-\$ or US-5787892-\$ or US-5566680-\$ or US-5843027-\$ or US-6231524-\$ or US-6217529-\$ or US-6063045-\$ or US-4953563-\$ or US-6746465-\$ or US-5902308-\$ or US-5674238-\$ or US-5752522-\$ or US-5449002-\$ or US-5131408-\$ or US-4768522-\$ or US-4989615-\$ or US-4509527-\$ or US-5224490-\$ or US-6289894-\$ or US-6289747-\$ or US-6752770-\$ or US-6672996-\$ or US-6625495-\$ or US-4653514-\$). did. or (US-4502490-\$ or US-4949729-\$ or US-6280411-\$ or US-5864961-\$ or US-4856510-\$ or US-5112347-\$ or US-6216546-\$ or US-5494029-\$ or US-3726273-\$ or US-5499995-\$ or US-5733230-\$ or US-6979313-\$).did. or (DE-4134116-\$ or EP-415671-\$ or DE-3702343-\$).did. or (JP-04180773-\$).did.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/25 11:08

## EAST Search History

S48	99	(US-20050065408-\$ or US-20030023137-\$ or US-20040143343-\$ or US-20050023872-\$ or US-20060004246-\$ or US-20040215080-\$ or US-20050055104-\$ or US-20050125025-\$ or US-20070003917-\$ or US-20070074430-\$ or US-20020026231-\$ or US-20020042645-\$ or US-20030110830-\$ or US-20050113909-\$ or US-20010053916-\$ or US-20020022841-\$).did. or (US-5018513-\$ or US-6021781-\$ or US-6050937-\$ or US-6302840-\$ or US-5836654-\$ or US-5857749-\$ or US-4565367-\$ or US-6096041-\$ or US-6423072-\$ or US-6003179-\$ or US-4437470-\$ or US-5573007-\$ or US-4121582-\$ or US-4522447-\$ or US-4823814-\$ or US-4852684-\$ or US-4875470-\$ or US-4913259-\$ or US-4916834-\$ or US-4955859-\$ or US-4991573-\$ or US-5005302-\$ or US-5248312-\$ or US-5430961-\$ or US-5560106-\$ or US-5593397-\$). did. or (US-5617595-\$ or US-5637026-\$ or US-5674239-\$ or US-5697942-\$ or US-5744474-\$ or US-5947992-\$ or US-6076848-\$ or US-6216495-\$ or US-6508058-\$ or US-5928279-\$ or US-6013092-\$ or US-6071307-\$ or US-5810838-\$ or US-5971992-\$ or US-6004328-\$ or US-5843116-\$ or US-5968068-\$ or US-5984955-\$ or US-6001056-\$ or US-6030392-\$ or US-6096072-\$ or US-6110191-\$ or US-6120523-\$ or US-6143014-\$ or US-6254608-\$ or US-6428565-\$ or US-6786920-\$). did. or (US-6790225-\$ or US-4242826-\$ or US-4369775-\$ or US-4860464-\$ or US-4879768-\$ or US-4890853-\$ or US-5613256-\$ or US-5771899-\$ or US-6039686-\$ or US-6117067-\$ or US-6168611-\$ or US-6322492-\$ or US-6328686-\$ or US-RE37815-\$ or US-6582443-\$ or US-6641524-\$ or US-6648921-\$ or US-6666817-\$ or US-6685626-\$ or US-6702827-\$ or US-6755781-\$ or US-6808486-\$ or US-6936052-\$ or US-6953428-\$ or US-6974462-\$ or US-6991597-\$ or US-7025772-\$). did. or (US-7048161-\$ or US-7070558-\$ or US-7083637-\$)	US-PGPUB; USPAT	OR	ON	2007/04/25 11:08
12/5/2007 1:34:07 PM C:\Documents and Settings\jhoekstra\My Documents\EAST\Workspaces\10666396\01.wsp						
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## EAST Search History

S49	165	(S47 S48) and (pressure volume)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 11:09
S50	157	(S47 S48) and @ad<"20030918" and (pressure volume)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 11:09
S51	49	(S47 S48) and @ad<"20030918" and (pressure volume) and (foam sponge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 11:11
S52	21	(S47 S48) and @ad<"20030918" and (pressure volume) and (foam sponge) and sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 11:11
S53	2	"5275169".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 12:29

## EAST Search History

S54	50	(US-20050065408-\$ or US-20050273015-\$ or US-20060200027-\$ or US-20070003917-\$ or US-20070021664-\$ or US-20020109131-\$ or US-20050007721-\$ or US-20010036302-\$ or US-20020007108-\$ or US-20030176800-\$ or US-20030191512-\$ or US-20040133074-\$ or US-20040214478-\$ or US-20040215094-\$ or US-20040220486-\$ or US-20050021044-\$ or US-20050033190-\$ or US-20050199250-\$ or US-20050203383-\$ or US-20060004286-\$ or US-20060058644-\$ or US-20060142824-\$ or US-20060241445-\$ or US-20060241748-\$ or US-20060253024-\$ or US-20070005145-\$).did. or (US-20070016287-\$ or US-20070049817-\$ or US-20070049848-\$ or US-20070055327-\$ or US-20070112252-\$).did. or (US-4534223-\$ or US-4535631-\$ or US-4586382-\$ or US-5209125-\$ or US-7127949-\$ or US-5776050-\$ or US-5792067-\$ or US-6152899-\$ or US-6200312-\$ or US-6499488-\$ or US-6516212-\$ or US-6612980-\$ or US-7065397-\$ or US-3794020-\$ or US-4485814-\$ or US-4621647-\$ or US-5143087-\$ or US-6091981-\$ or US-6125851-\$).did.	US-PGPUB; USPAT	OR	ON	2007/08/28 10:45
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